7-21-04





EXPRESS MAIL NO. EV335394641US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Motohide Yamazaki et al.

Application No.

10/617,317- 10/617371

Filed

July 10, 2003

For

PRODUCTION OF EXOPOLYSACCHARIDES UNATTACHED

TO THE SURFACE OF BACTERIAL CELLS

Art Unit

: 1475 | 65 |

Docket No.

: 850136.402DL

Date

: July 20, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached Form PTO-1449. This application is a divisional and relies, under 35 U.S.C. § 120, on the earlier filing date of, prior U.S. Patent Application No. 09/905,829, filed July 13, 2001, now U.S. Patent 6,605,461. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Seed Intellectual Property Law Group PLLC

Qing Lin, Ph.D.

Registration No. 53,937

QXL:ljt

Enclosures:

Postcard Form PTO-1449 (4 Sheets)

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FORM

(To be used for all correspondence after initial filing)

Application Number	10/617,317
Filing Date	July 10, 2003
First Named Inventor	Motohide Yamazaki
Art Unit	1632
Examiner Name	
Attorney Docket No.	850136.402D1

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Fee Transmittal Form Fee Attached Amendment/Response After Final Affidavits/declaration Extension of Time Requiring Express Abandonment Request Information Disclosure Statement; Form PTO-1: Cited References Certified Copy of Priority Document(s) Response to Missing Parunder 37 C.F.R. 1.52 or Response to Missing Parts/Incomplete Application	Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund	CD(s), Number of CD(s) After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below):				
Remarks						
SIGN	TURE OF APPLICANT, ATTORNEY,					
Individual Name Qing Ling Reg. No.	, Ph.D. . 53,937	Customer Number 00500				
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CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
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Into collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USP10 to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.15. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

INFORMATION DISCLOSURE STATEMENT (Use several-sheets if secessary) U.S. PATENT DOCUMENTS DEB 6027925 02/22/00 Pollock et al. 435 104 BEG 6030817 02/29/00 Pollock et al. 435 104 BEG 6030817 02/29/00 Wright et al. 435 104 BEG 6066479 05/23/00 Wright et al. 435 101 BEG DOCUMENT NUMBER DATE COUNTRY FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY DOCUMENT NUMBER DATE COUNTRY DATE COUNTRY DISTRIBUTION OF THE PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.) OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.) DOCUMENT NUMBER DATE COUNTRY DATE COUNTRY DISTRIBUTION OF THE Substitution Patterns." Carbohydrate Polymers, vol. 35, No. 3-4, Mar. 4, 1998 (1998-03-04), pp. 179-188, ISSN: 0144-8617. POLICK T. J. et al: "Planktonic/Sessile Dimorphism of Polysaccharide-Encapsulated Sphingomonads," Journal Of Industrial Microbiology And Biotechnology, vol. 23, No. 4/5. 1999, pp. 436-441, XP0010331946, ISSN: 1367-5435. BI Manna B. Et al, "Production and Rheological Characteristics of the Microbial Polysaccharide Gellan." Letters In Applied Microbiology, vol. 23, No. 3, 1996, pp. 141-145, XP0010311946, ISSN: 1366-8254. BK Baird et al., "Industrial Applications of Some New Microbial Polysaccharides," Biotechnology, Nov. 1983, pp. 778-783. BL Biotechnology, Nov. 1983, pp. 778-783. Fisilho et al., "Structures and Properties of Gellan Polymers Produced by Sphingomonas paucimobilis AATCC 31461 form Lactose Compared with Those Produced from Gluscose and from Cheese Whey", AEM, vol. 65, No. 6, Jun. 1999, pp. 2485-2491. BM Harding et al., "Stoattion of Genese Essential for the Biosynthesis of Gellan Gum," The FASEB Journal, vol. 7, No. 7, May 1993, p. A1259. BN Jansson et al., "Structures and Properties of Gellan Gum, an Extracellular Polysaccharide Elaborated by Pseudomonas cl	FORM PTO-1449)	U.S.	ATTY. DOCKET NO. APPLICATION NO.							
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